

312/897-1132
33 South Stolp Avenue
Aurora, Illinois 60504

EPA Region 5 Records Ctr.



303317

Refer to: Cook County - 03104506 - Chicago Heights/Lo Bue #2

November 29, 1979

Lo Bue Excavating Co.
344 East 16th Street
Chicago Heights, Illinois 60411

Gentlemen:

Your solid waste disposal facility located on the north side of Sauk Trail, west of State Street was inspected on November 6, 1979, by Clarence Bieze, representing this Agency.

The inspection disclosed the following condition(s) which constitute violations of the Environmental Protection Act and Chapter 7 of the Illinois Pollution Control Board Solid Waste Rules and Regulations:

... Leachate was observed to be moving from exposed, openly dumped refuse into ponded water on the southeast portion of the site. You should take immediate action to correct this situation.

... Solid waste was being dumped into standing water. Such areas should be drained or pumped dry prior to filling.

... Some of the same solid waste observed on September 20, 1979 by C. Bieze was observed again on November 6, 1979 by Mr. Bieze. This is a violation of Title 5, Section 21(b) of the Act, which prohibits open dumping of refuse other than garbage. (Causing or allowing the open dumping of garbage is prohibited by Section 21(a)).

... Solid Waste received on the previous operating day did not receive cover material. By the end of each operating day, a compacted layer of at least six (6) inches of suitable natural earthen material shall be placed on all exposed solid waste.

... Solid Waste was not being spread and compacted as received and deposited. As rapidly as solid waste is deposited at the toe of the fill, all solid waste must be spread and compacted in layers within the daily cell. Such individual layers should not exceed a depth of two (2) feet. (Note that the daily cell generally consists of several compacted layers.)

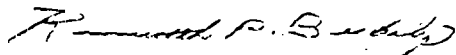
... It was observed that a filter ash and domestic garbage was being accepted for disposal at your site. If you desire to continue to accept said waste, or any other type of waste except those specified under Conditions in your permit, you must first obtain a Supplemental Special Waste Permit from this Division's Land Permit Section, which authorizes you to accept such waste.

... Your site was not being operated in accordance with your permit. Specifically, the disposition of foundry sand on this site was not being conducted in accordance with guidelines set up for said waste as stated in your operating permit. Foundry sand is not to be used for cover or indiscriminately dumped on-site. Continued operation which is not in accordance with the permit will result in a request of the Illinois Pollution Control Board to revoke your permit, in addition to other possible orders and penalties.

To impress you with the significance of these violations, you are hereby advised that Title 12, Section 42(a) of the Illinois Environmental Protection Act states in part: "Any person that violates any provisions of this Act or any regulation adopted by the (Illinois Pollution Control Board) Board, ...shall be liable to a civil penalty of not to exceed \$10,000 for said violation and an additional civil penalty of not to exceed \$1,000 for each day during which violation continues". And in addition, among other possibilities, you are liable for all measures that may be required to correct the violations.

The results of our investigation will be discussed with our Agency attorneys and may be referred to the Attorney General's Office for action before the Illinois Pollution Control Board pursuant to the Environmental Protection Act and the Solid Waste Rules and Regulations.

Sincerely,



Kenneth P. Bechely, Northern Region Manager
Field Operations Section
Division of Land/Noise Pollution Control

KPB:CFB:jb/8987A/8-9

Enclosure: Inspection Report

cc: Division File
Northern Region
Cook County Department of Environmental Control



ENVIRONMENTAL PROTECTION AGENCY STATE OF ILLINOIS
INTER-OFFICE CORRESPONDENCE

DATE: 11-6-79

MEMO TO: File 03104506

FROM: C. R. ...

SUBJECT: Crab COUNTY - D.L.P.C. Inspection

Chicago Heights / Lo Blue #2

GENERAL REMARKS: Inspected site along with C. Gelien at the
offices and around the river as indicated above.
The road cut to the S. corner of the site has
been reduced in size. The nature of evidence
west of the road cut is less than indicated on the

INTERVIEW:

[illegible]

DIAGRAM: *2.2.2) 1st 2nd 3rd and 4th* *Th* LPC-19

[illegible]

ENVIRONMENTAL PROTECTION AGENCY STATE OF ILLINOIS

L P C F C O 5 5 C
(1) (8) (9)

INSPECTION REPORT - SITE INVENTORY NO. 03104506

Co. - L.P.C.

Region # 11

Date 11/06/79

Letter Sent (Yes or No) (26)

Weather 35° W. 11/06/79

Inspector C F G (27) (29)

(Location) (Responsible Party)

Samples Taken: Yes () No (X) Time: From 12:15 p.m.

Ground Water () Surface () Other () To 12:55 p.m.

Photos Taken: Yes (X) No () Interviewed

Previous Inspection 9-20-79 Previous Correspondence 10-23-79 Site Open: Yes () No ()

OPERATIONAL STATUS: TYPE OF OPERATION: AUTHORIZATION:

Operating (X) Sanitary Landfill (X) Storage () E.P.A. Permit (X) 75-4

Temporarily Closed () Random Dump () Salvage () Variance ()

Closed Not Covered () Other () A.C.D. () 21(e) ()

Closed and Covered () Quantity Received Daily (1-6) 2 Board Order ()

(30) Illegal (5) ()

SITE EVALUATION

Leachate: Ponded on site (X) SE corner 32 X

Flowing on site (X) 33

Seeping (X) 34

Evidence of past flows (X) 35

Observed garbage (X) refuse (X) in standing water (X) SE corner 36

Flow entering surface water (5) 37

Flow leaving site (1-3) 38

Open Burning: Observed (5) 39

Underground fire (5) 40

Evidence of recent open burning (5) 41

Insufficient fire protection equipment provided (2) 42

Daily Cover: Not provided on previously deposited refuse (5) 43

Not provided on previous operating day (4) 44

Inadequate depth over entire area (3) 45

Inadequate depth over only a portion of area (1-2) several points over site 46

Intermediate Cover: Inadequate depth in portion(s) () or entire () required areas (1-3) 47

Final Cover: Inadequate depth in some areas (1-3) 48

Inadequate depth over entire area 60 days after area closure (4) 49

None 60 days after area closure (5) 50

Unloading not supervised (3) 51

Refuse not deposited at toe of slope ()

Inadequate spreading and compacting (X)

Insufficient operable equipment on site as required () (2 ea. 2-8) 52 2

Operational roads unsatisfactory ()

Blowing litter (), dust nuisance observed (), Odor detected () (1 ea. 1-3) 53

*Permit (X) Board Order () Violation noted (2 ea. 2-4) illegal disposal of burning sand 54

Liquids (X) Solids (X) not permitted (5) Garbage; liquids inside old tanks 55

Inadequate site restriction () Site concealment () (2 ea. 2-4) 56

Inadequate: Shelter () Sanitary Facilities () Emergency Communications () (1 ea. 1-3) 57

Scavenging by: Operator () Others () observed (1-3) 58

Salvaging Observed (): Improperly conducted in: Location () Operation () Storage () (1-3) 59

Evidence of vectors observed () (1-3) 60

Animal feeding observed () (1-3) 61

General Compliance ()

Improvement Needed (X)

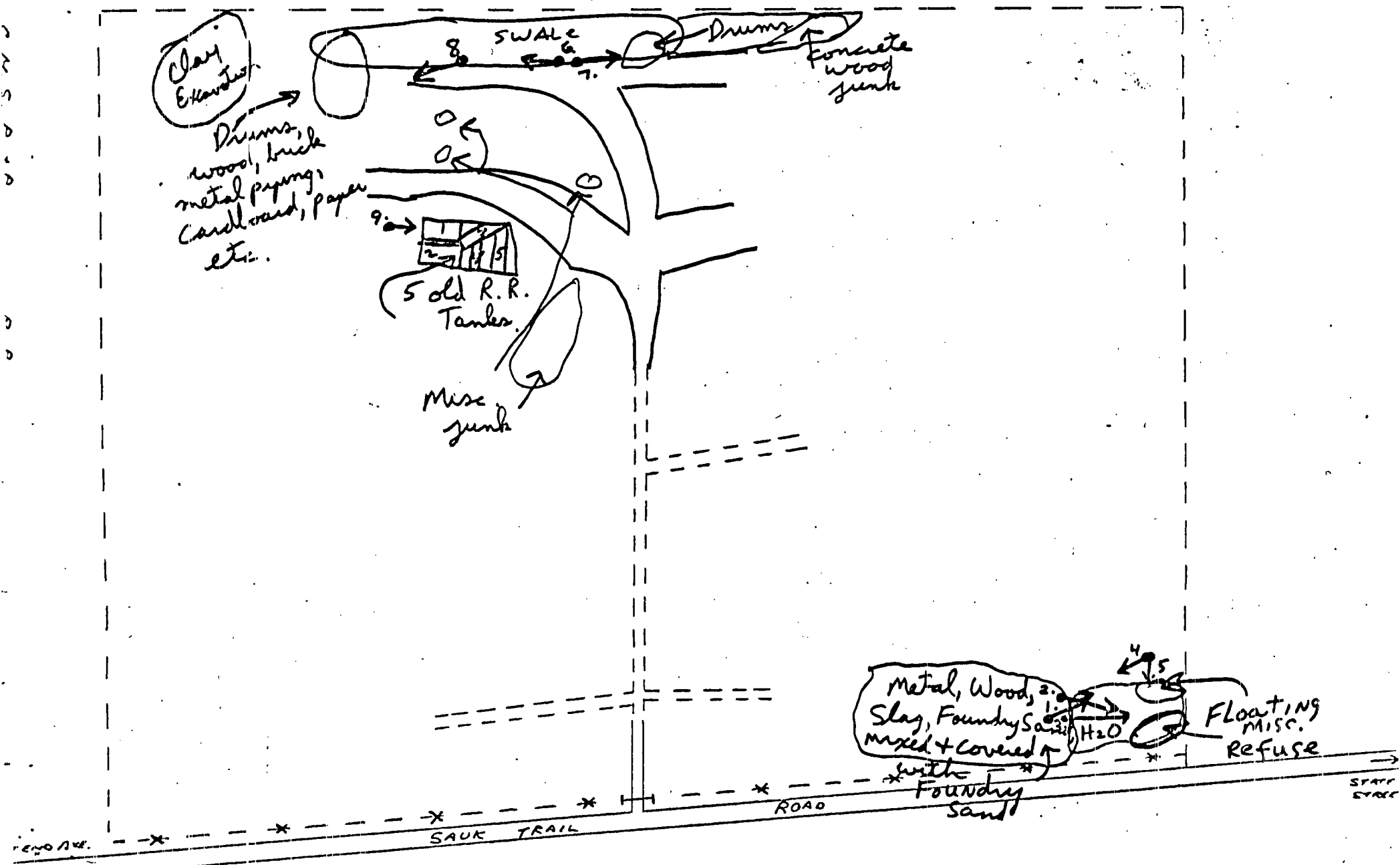
Improvement Observed ()

Signature of operator does not necessarily imply agreement with the above noted observations.

to County land being randomly dumped in NW part of site; foundry sand used for cover in

Signature

Owner/Operator



Date: 11-6-79

Time: 12:15-12:55 A.M. (P.M.)

Photograph By:

C. Breeze

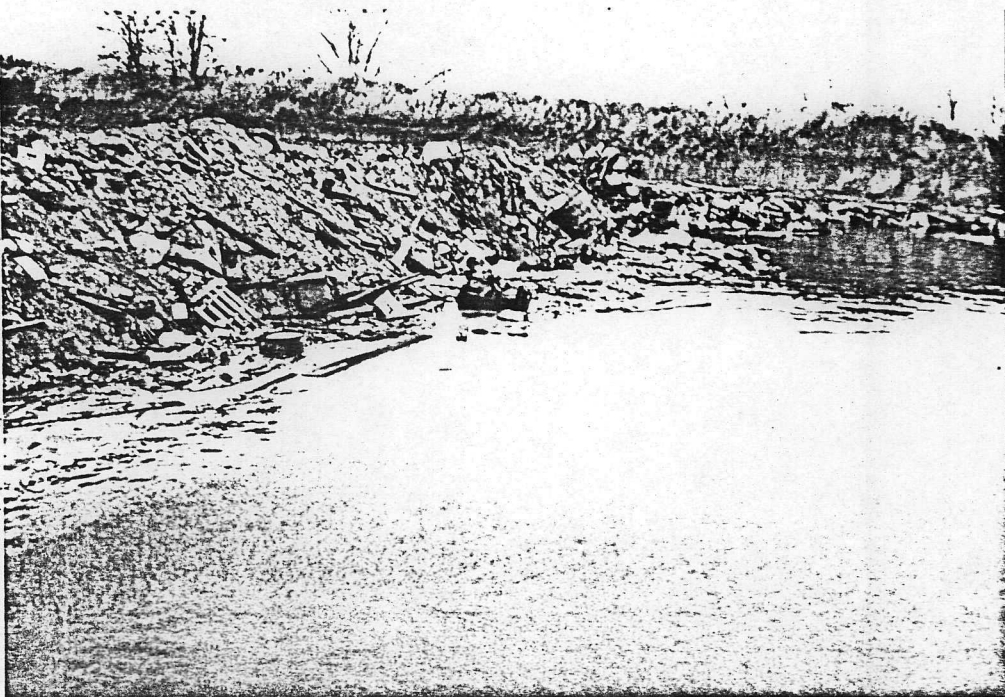
Location: LPC- 03104506

Cook Co.

Chicago Hts. So Bue #2

Comments: Photograph taken

toward the ENE from
South central



Date: 11-6-79

Time: 12:15-12:55 A.M. (P.M.)

Photograph By:

C. Breeze

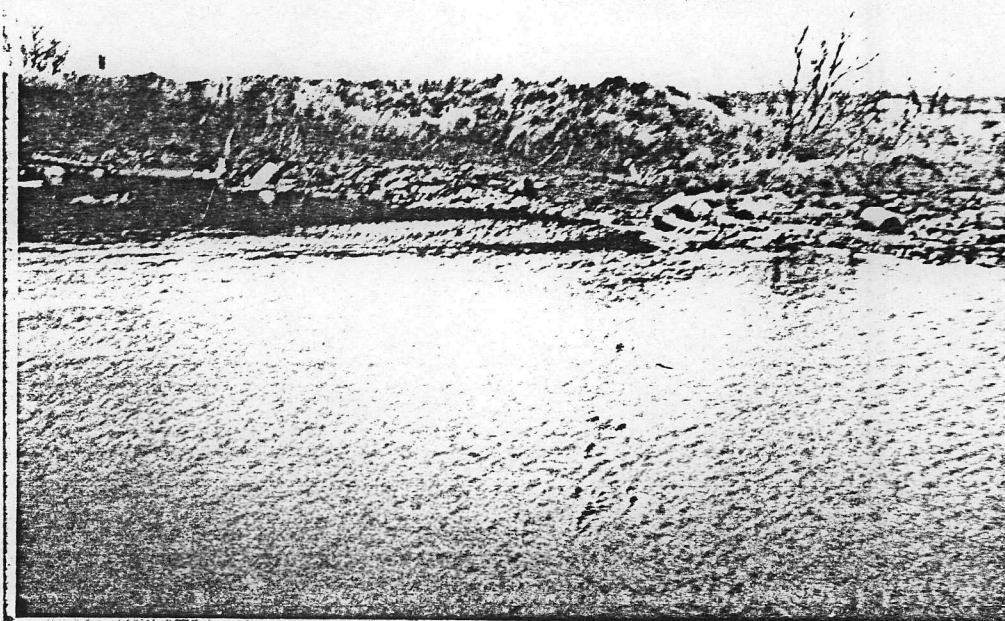
Location: LPC- 03104506

Cook Co.

Chgo Hts. So Bue #2

Comments: Photograph taken

toward the East from
South-central



Date: 11-6-79

Time: 12:15-12:55 A.M. (P.M.)

Photograph By:

C. Breeze

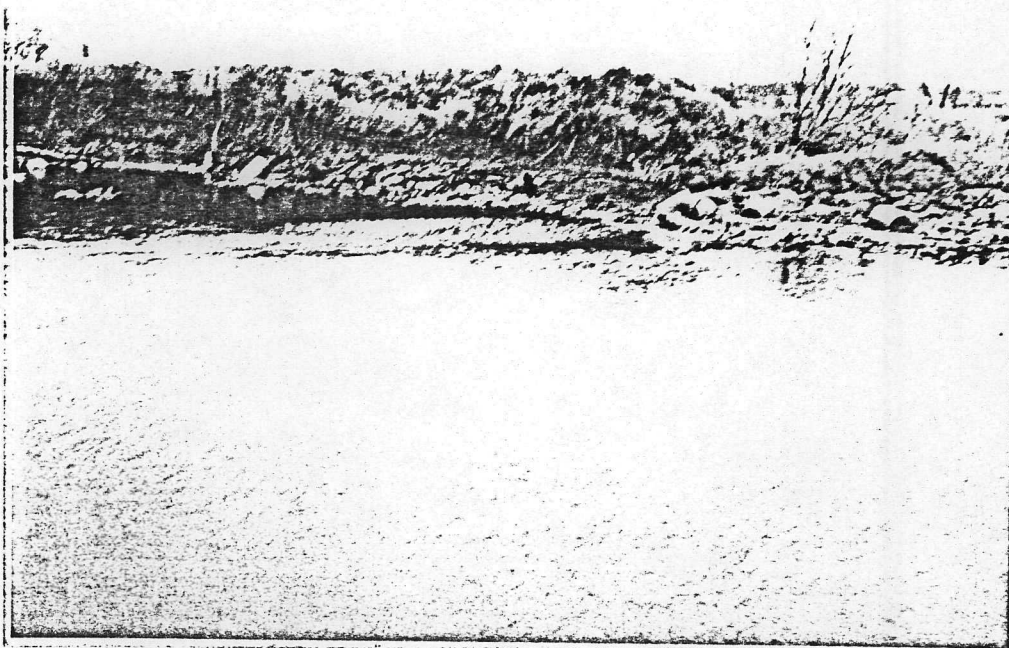
Location: LPC- 03104506

Cook Co.

Chgo Hts 100 Bue #2

Comments: Photograph taken

toward the East from
South-central



Date: 11-6-79

Time: 12:15-12:55 A.M. (P.M.)

Photograph By:

C. Breeze

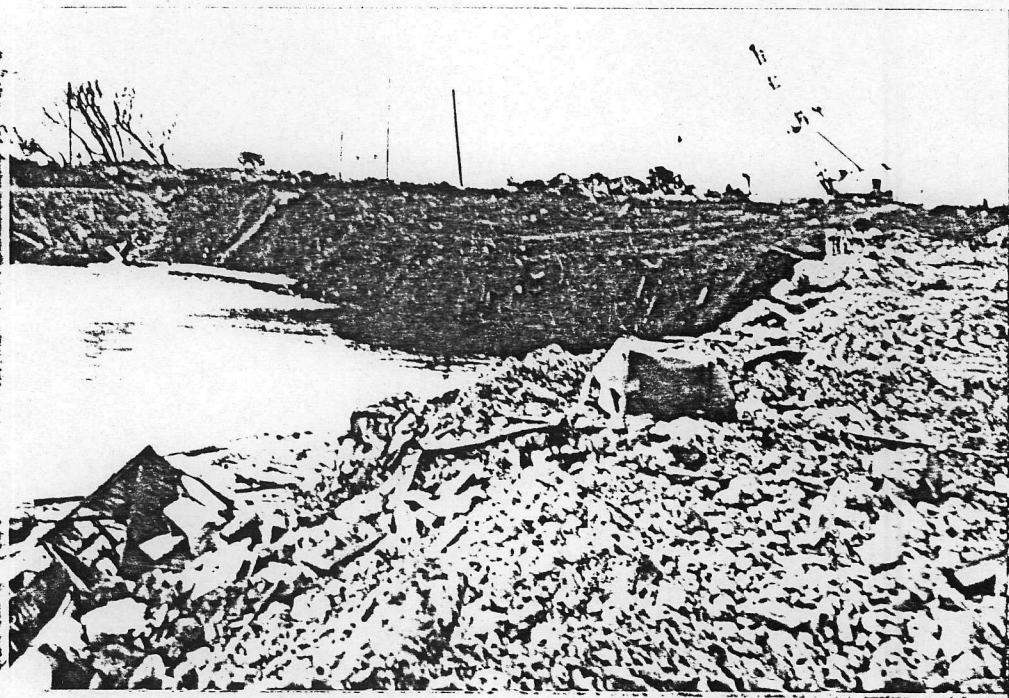
Location: LPC- 03104506

Cook Co.

Chgo Hts 100 Bue #2

Comments: Photograph taken

toward the South-west
from southeast
corner of site



Date: 11-6-79

Time: 12:15-12:55 A.M. (P.M.)

Photograph By:

C. Bieze

Location: LPC- 03104506

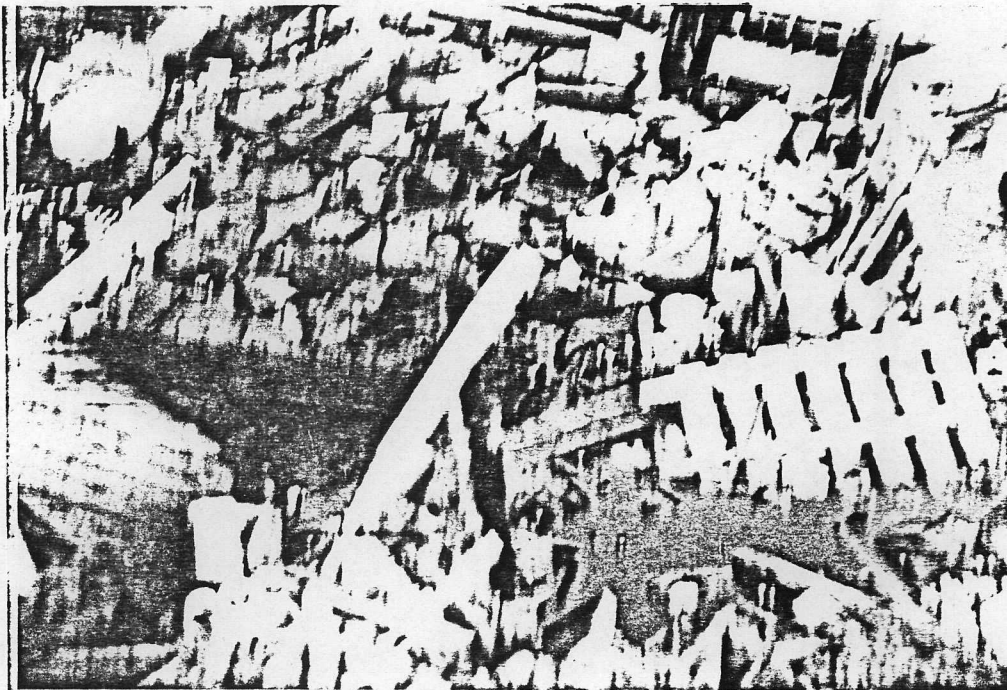
Cook

Co.

Chp Htz 100 Bu #2

Comments: Photograph taken

toward the South from
southeast corner



Date: 11-6-79

Time: 12:15-12:55 A.M. (P.M.)

Photograph By:

C. Bieze

Location: LPC- 03104506

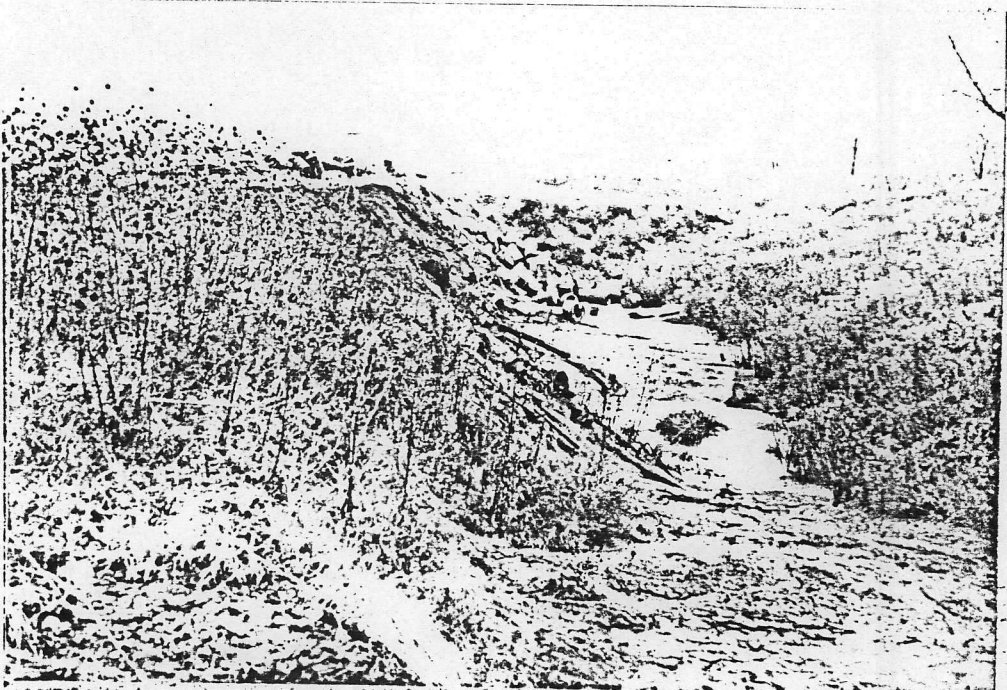
Cook

Co.

Chp Htz 100 Bu #2

Comments: Photograph taken

toward the West from
north central



Date: 11-6-79

Time: 12:15-12:55 A.M. (P.M.)

Photograph By:

C. Breeze

Location: LPC- 031048506

Cook

Co.

Chgo Hts. 1 Po Bue #2

Comments: Photograph taken

toward the East from
north-central



Date: 11-6-79

Time: 12:15-12:55 A.M. (P.M.)

Photograph By:

C. Breeze

Location: LPC- 03104506

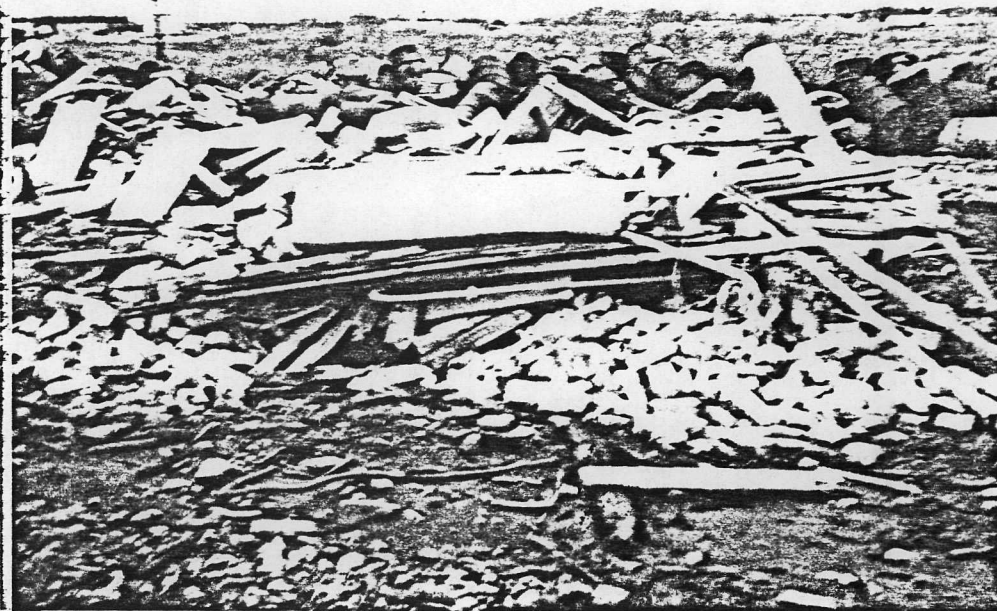
Cook

Co.

Chgo Hts 1 Po Bue #2

Comments: Photograph taken

toward the SW from
northwest



Date: 11-6-79

Time: 12:15 - 12:55 A.M. (P.M.)

Photograph By:

C. Bieze

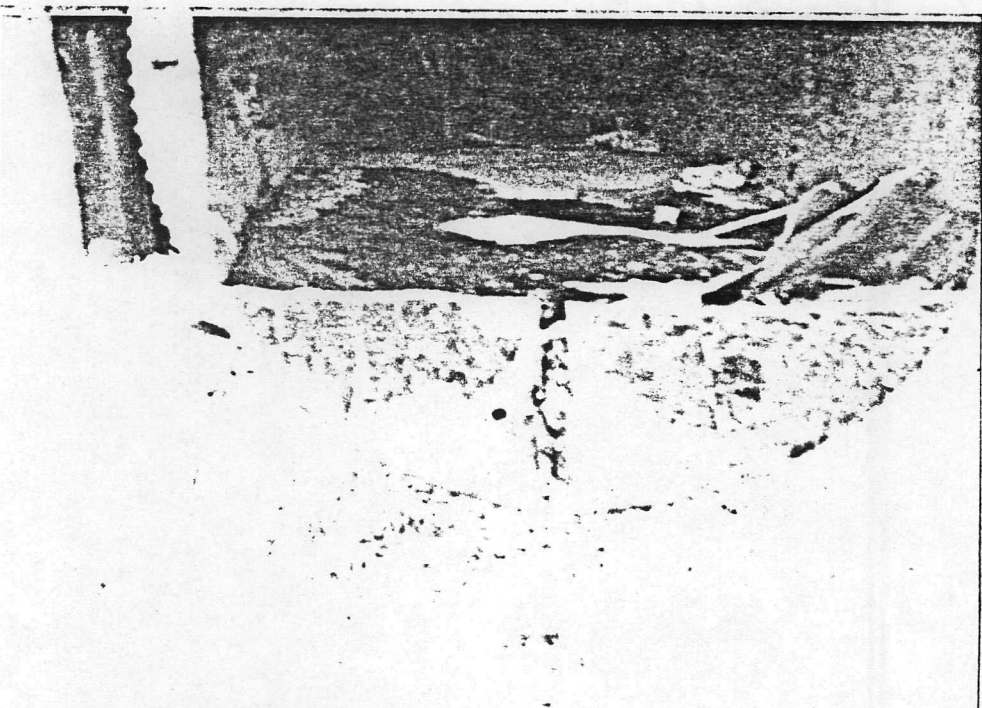
Location: LPC- 03104506

Cook Co.

Chp Hts 100 Bue #2

Comments: Photograph taken

toward the East from
center of site



Date: _____

Time: _____ A.M. P.M.

Photograph By:

Location: LPC-

Co.

/

Comments: Photograph taken

toward the